Tuesday, October 02, 2012 11:04:07 AM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR SOE	Assigned To	Status
17424	Isomax	PLANT 25.1 UTILITIE	2012		1. Issue discussed is lack of indication or alarm on instrument air dryer outlet dew point; potential for water entrainment in instrument air, leading to upset or shutdown of multiple units. The existing measurement signal from the instrument air dryer 69AI210 is not displayed or alarmed on utilities plant DCS page.	Declined. Not a safety issue. This asset item will be managed as a regular business item.					4/24/2013	5 A	Pak, Johnny	Declined
					Consider adding the existing instrument air dryer dew point measurement indication 69Al210 to DCS display page and add a high dew point alarm.									
					Note that COD tables and P&ID show dew point indication and alarm, DCS screen shots do not.									
17425	Isomax	PLANT 25.1 UTILITIE	2012		2. Issue is that there is no thermal relief PSV on cooling water from E-2650.	Declined. Not a safety issue. This asset item will be managed as a regular business item.					4/24/2013	9 A	Pak, Johnny	Declined
					Consider installing thermal relief valve on E-2650 cooling water outlet piping									
17426	Isomax	PLANT 25.1 UTILITIE	2012		3. Issue discussed is that wet 45# steam to the RLOP recycle compressors K-1100 and K-1400 has caused the shutdown of the RLOP LNC and HNC units multiple times in the recent past resulting in lost profit opportunities. Control valve 69PC913 is not the cause of the wet steam, but is used to compensate for the 45lb wet steam situation. Reports on the causes and potential remediations to the wet 45lb steam situation have been prepared.	Declined. Not a safety issue. This asset item will be managed as a regular business item.					4/24/2013	6 A	Pak, Johnny	Declined
					Consider implementing the solution(s) indicated to resolve this issue.									

Tuesday, October 02, 2012 11:04:08 AM

Record # ABU Unit I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date RR SOE	Assigned To	Status
17427 Isomax PLANT 25.1 UTILITIE 2012	9.4.1.1	4. Issue discussed is that the current contract with NALCO does not cover the ordering, delivery or injection of caustic (which is supplied by Univar) into softened water. NALCO has been continuing to manage the caustic supply, inventory and injection since the 2011 change in contract terms until Chevron assumes the responsibility in accordance with the revised contract.  Consider developing procedures for Chevron personnel to mange the caustic ordering, inventory and injection equipment.  Non-Risk Ranked Item required to meet regulatory/statutory requirements and/or to be consistent with Chevron's guiding principles.						4/24/2013	Pak, Johnny	Declined
17428 Isomax PLANT 25.1 UT LITIE 2012	9.4.2.1	5. Issue discussed was identification of minor errors in ECMs.  Consider updating South Isomax Utilities EOM, Volume 1, Chapters 2, 3, 4, 5, 6 and 7 to change all references to Nalco chemicals as follows:  - Transport plus is replaced by Nexgard  - Nalco 1803 is replaced by Nalco 1825;  - Caustic is now purchased from Univar, not Nalco  - Iron Dispersant is no longer used.  Non-Risk Ranked Actionable Item required to meet regulatory/statutory requirements and/or to be consistent with Chevron's guiding principles.	Update references to Nalco chemicals in South Isomax Utilities EOM Volume 1, Chapters 2, 3, 4, 5, 6 and 7:  - Transport plus is replaced by Nexgard  - Nalco 1803 is replaced by Nalco 1825  - Caustic is now purchased from Univar, not Nalco  - Iron Dispersant is no longer used.	Path forward for this project:  (1). Initiate MOC to update references.  MOC 25167 initiated on 6/27/2012 by A. Sims.  (2). Notify trainer to update references.  Kenneth Jones, the trainer, notified by MOC on 6/27/12 by A. Sims				4/24/2013	Sims, Aaron	In Progress

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17429	Isomax	PLANT 25.1 UTILITIE	2012	ic		Consider updating P&IDs per PHA redlines.					4/24/2013	Hulse, Benjamin	In Progress
				re	onsider updating P&IDs per PHA edlines.								
				re re ai	Ion-Risk Ranked Actionable Item equired to meet egulatory/statutory requirements nd/or to be consistent with thevron's guiding principles.								
17430	Isomax	PLANT 25.1 UTILITIE	2012	D co fo th		Review P&ID and develop method for clarifying primary flow paths.					4/24/2013	Hulse, Benjamin	In Progress
				3. d no va th id	onsider redrawing the P&ID D- 30272-17 into two or more rawings and indicate the ormally used routings for the arious water systems by bolding he primary flow path and dentifying which valves are ormally open and closed.								
				re re ai	ion-Risk Ranked Actionable Item equired to meet egulatory/statutory requirements nd/or to be consistent with hevron's guiding principles.								

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17431	Isomax	PLANT 25.1 UTILITIE	2012		8. On P&IDs D-300575-13 & D-301997-15 pump discharge PSVs show a setting a 780 PSIG.  Setting appears to be much higher than normal maximum discharge pressure and higher than other chemical injection pump discharge PSVs (set at 100 PSIG).  Confirm appropriate PSV settings and update P&IDs and MFG-705A forms if appropriate.  Non-Risk Ranked Actionable Item required to meet regulatory/statutory requirements and/or to be consistent with Chevron's guiding principles.						4/24/2013		Hulse, Benjamin	In Progress
17462	Isomax	PLANT 25.1 UTILITIE	2012		9. Issue discussed was piping specification break review.						4/24/2013		Hulse, Benjamin	In Progress
					Consider reviewing the piping specification breaks associated with the #5 H25 plant equipment to ensure appropriateness for service. Correct P&IDs as needed. Make corrections in field as needed.  Non-Risk Ranked Actionable Item required to meet regulatory/statutory requirements and/or to be consistent with Chevron's guiding principles.									
	5	Totals: 9 Records			3 31									

Page 4 of 4